

High School to College Articulation Map

Area of Study: Information Technology Education

Pathway: Information Support & Services – Technical Support

National Career Cluster: Information Technology

Region Wasatch Front	District	School	College / Institution Salt Lake Community College
Contact person Don Johnson	Ph.# 957-5807		Articulation Agreement in place? Yes * No
e-mail don.johnson@slcc.edu	Date 10-20-06		Name of Degree or Certificate Computer Info Systems/ E-Commerce Emphasis Assoc of Applied Sci Degree (67-69 hrs req)

High School				College		
Course #	High School Suggested Courses	H.S. Credit	College Credits	Course #	College General Education Requirements	Credits
	ENGL 1010*	1	3 ⇨	ENGL 1010#	Introduction to Writing	3
	MATH 1010*	1	4 ⇨	MATH 1010#	Interm Algebra or FIN 1380 Financial Math (3)	4
	COMM 1010*	1	3 ⇨	COMM 1010#	Elements of Effective Communication	3
				MKTG 1010#	Customer Service or MKTG 1960 Prof Bus (3)	2
	2 courses from 2 areas: BioSci, FineArts, Humanities, Interdisciplinary, PhySci, SocSci*	2	6 ⇨	#	2 courses from 2 areas: BioSci, FineArts, Hum, Interdis, PhySci, SocSci (Strongly recommend BUS 1050 & ECON 1010 for Interdis & SocSci)	6
H.S.Total (General Ed.)And Other Available Credits			16	College Total Credits		18
Course CIP #	High School Career Pathway Courses (min. # Required: 2.5)	H.S. Credit	College Credits	Course #	College Major Course Requirements	Credits
Course#	Introductory Course: (preferred)	Credit				
11.0101	Information Technology, Introduction	.50				
Course#	Foundation Courses: (required)	Credit				
52.0417	Computer Technology	.50				
11.9920	A+ (Computer Maintenance)	1.00				
11.9940	Linux Fundamentals	1.00				
Course #	Elective Courses:	Credit				
11.0201	Computer Programming I	1.00				
11.0440	Network+	.50				
11.0450	Security Fundamentals	.50				
32.0199	Student Internship (Critical Workplce Skills)	.50				
				CIS 1030#	Object-Oriented Programming I (B grade or +)	3
				CIS 1130#	Object-Oriented Programming II (B grade or +)	3
				CIS 1135#	Object-Oriented Analysis/Design	3
				CIS 1430#	Intern/HTML Fundamentals	3

				CIS 1520#	Operating Systems	3
				CIS 2010#	Business Computer Proficiency-Database	3
				CIS 2350#	UNIX/Linux	3
				CIS 2420#	Network Hard conf	3
				CIS 2430#	Internet Administration	3
				CIS 2600#	Fundamentals of Data Base Management	3
				CIS 2650#	ORACLE	3
				CIS 2730#	C++ Programming 2/Obj	3
				CIS 2735#	Windows App Prog	3
				CIS 2780#	Java Tech	3
				CIS 2810#	E-cm Systems Design/Imp	3
	<u>Additional Articulated Classes Below</u>	<u>Credit</u>				
52.0312	Accounting I*	.5	3	⇒ ACCT 1110#	Financial Accounting I	3
08.07.08	Marketing*	.5	3	⇒ MKTG 1030#	Introduction to Marketing	3
Total Pathway Credits			6	⇒	Total Major Course Credits Required	51
TOTAL Potential(college) Credits Earned in High School			22		TOTAL Credits Required for Major	67-69

Based on an articulation agreement between SLCC and Utah Valley State College, SLCC courses marked by the # sign also count toward a bachelors degree at UVSC (18 hours of General Education & 45 of 51 hours of major courses). This leaves an additional 67 hours to achieve a bachelor's degree in Technology Management at UVSC.

Note: This is a regional agreement. Some classes and some concurrent enrollment agreements may not be available in your particular high school. See your individual school for specific program offering. **Note: *= concurrent; **= distant** **updated10-20-06**